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GE-Hitachi Nuclear Energy

Proprietary Notice

This letter transmits proprietary information in accordance with 10 CFR 2.390. Upon the removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

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M200055
March 31, 2020

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Subject: Pre-Application Submittal of NEDC-33912P, BWRX-300 Reactivity Control Licensing Topical Report

Enclosed is the GE-Hitachi Nuclear Energy Americas, LLC (GEH) Licensing Topical Report (LTR) describing the design requirements, analytical methodology, acceptance criteria, and regulatory basis for the BWRX-300 reactivity control functions. GEH requests that the NRC review this information and determine its acceptability for use and issue a final Safety Evaluation (SE) no later than December 31, 2020, that may be referenced in future licensing submittals for construction, licensing, operations, and decommissioning.

Enclosure 1 contains proprietary information of the type that GEH maintains in confidence and withholds from public disclosure. The affidavit contained within Enclosure 3 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GEH. GEH hereby requests that the information in Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17. Enclosure 2 is a non-proprietary version of Enclosure 1.

If you have any questions, please contact me at 910-200-9836.

Sincerely,

Michelle P. Catts

Michelle P. Catts
Senior Vice President, Regulatory Affairs
GE-Hitachi Nuclear Energy Americas, LLC

Enclosures:

1. NEDC-33912P, Revision 0, Licensing Topical Report – BWRX-300 Reactivity Control – GEH Proprietary Information
2. NEDO-33912, Revision 0, Licensing Topical Report - BWRX-300 Reactivity Control – Non-Proprietary Information
3. Affidavit

cc: R Franovich, US NRC

Document Components:

001 M200055 Cover Letter.pdf
002 M200055 Enclosure 1 Proprietary.pdf
003 M200055 Enclosure 2 Non-Proprietary.pdf
004 M200055 Enclosure 3 Affidavit.pdf